IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert Boesel, et al.

Title: SEARCHING METHOD AND

APPARATUS FOR PROCESSING DIGITAL

COMMUNICATION SIGNALS

Appl. No.: 10/613,477

Filing Date: 7/2/2003

Examiner: Leila Malek

Art Unit: 2611

Confirmation 9531

Number:

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated June 13, 2007, concerning the above-referenced patent application.

Applicant has enclosed with this amendment a Petition for Extension of Time to make this response timely.

 $\label{lem:Amendments} \textbf{Amendments to the Claims} \ \text{are reflected in the listing of claims which begins on page 2 of this document.}$

Remarks/Arguments begin on page 4 of this document.

Please amend the application as follows: